

### City of Long Beach Working Together to Serve

#### **Memorandum**

**Date:** June 15, 2006

To: Airport Advisory Commission

From: Dennis Rambeau, Operations Specialist II, Airport Bureau

Subject: MONTHLY AIRPORT ACTIVITY REPORTS FOR MAY 2006

### Please find attached the following reports:

• Airport Activity Report

- Noise Complaint Report
- Plot of Complainants
- Late Night Activity
- Noise Violation Report
- Noise Violation List



## MONTHLY AIRPORT ACTIVITY REPORT May 2006

-2.4%

19,548

20,334

-3.9%

#### **Current Month and Calendar Year To Date Statistics**

	May					January through May					
	2006		2005		%Change	2006		2005		%Change	
Total Passenger Traffic	Load -	230,609	Load	270,199	-14.7%	Load_	1,127,168	<u>Load</u>	1,222,402	-7.8%	
Enplaned Passengers	<u>Factor</u>		Factor			<u>Factor</u>		<u>Factor</u>			
Alaska	77%	9,476	76%	8,668	9.3%	75%	44,279	72%	41,425	6.9%	
US Airways/America West	79%	9,118	74%	10,943		75%	42,740	74%	43,338	-1.4%	
American Airlines	0%	0	79%	13,454	-100.0%	74%	24,813	74%	67,912	-63.5%	
Delta/Skywest	87%	3,718	0%	0	0.0%	90%	10,662	0%	0	0.0%	
JetBlue Airways	80%	93,233	89%	102,618	-9.1%	85%	443,682	88%	460,853	-3.7%	
Total	80%	115,545	86%	135,683	-14.8%	83%	566,176	84%	613,528	-7.7%	
Airline Landings	-	1,071	-	1,161	-7.8%	_	5,011	-	5,188	-3.4%	
Aircraft Operations (FAA)											
Air + Commuter Carriers		2,202		2,596	-15.2%		10,652		11,638	-8.5%	
Air Taxi & General Aviation		29,075		28,307	2.7%		134,345		129,548	3.7%	
Military	_	69		69	0.0%	_	312		240	30.0%	
Total	=	31,346		30,972	1.2%	<u> </u>	145,309	=	141,426	2.7%	
<u>Air Cargo</u> US Tons		4,382		4,490	-2.4%		21,552		22,419	-3.9%	

4,072

#### Note:

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (4), US Airways/AW (4), JetBlue (27), Airborne (1), FedEx (3), UPS (2) and 4 allocated commuter carrier flight slots - US Airways/America West (1), Delta (3)

#### **Definitions:**

Metric Tons

Total Passenger Traffic - Total number of airline passengers both enplaned (departing) and deplaned (arriving).

Aircraft Operations - Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

3,975

Air Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

Commuter Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

Air Taxi - Aircraft that provide public transportation of persons and/or property on-demand.

General Aviation - Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

Air Cargo - Cargo carried by aircraft, both inbound and outbound.



# LONG BEACH AIRPORT MONTHLY REPORT NOISE COMPLAINTS

May 2006

#### **Current Month and CY-T-D Statistics for Long Beach Airport**

May 2006 CY-T-D 2006 %Change 2005 %Change 2006 2006 2005 **Air Carrier & Commuter Complaints** Passenger & Cargo Aircraft 122 12.3% 762 137 613 -19.6% **Non-Commercial Complaints** Jets 55 78 270 9.6% -29.5% 296 **Props** 33 -21.0% 20 65.0% 79 100 Helicopters 17 4 325.0% 57 32 78.1% Other 0 6 0 106 102 3.9% 438 402 9.0% Subtotal **TOTAL NOISE COMPLAINTS** 8.5% 1.051 243 224 1.164 -9.7% **Airport Operations (FAA)** Air Carrier + Commuter Carriers 2.202 2.596 -15.2% 10.652 11.638 -8.5% Air Taxi + General Aviation 29,075 28,307 2.7% 134,345 129,548 3.7% 0.0% Military Operations 69 69 312 240 30.0% 31,346 30,972 1.2% 145,309 141,426 **TOTAL AIRCRAFT OPERATIONS** 2.7%

#### Notes:

**Number of Complainants: 64** 

41% (99 of 243) of the complaints were related to operations between 10pm and 7am  $\,$ 

45% (110 of 243) of the complaints were generated by 5 individuals, one attributed to 41 of them.

5.8% (14 of 243) of the complaints came from complainants residing in Seal Beach or Huntington Beach

<sup>\*</sup> City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.





Noise Complainants May 2006



# LONG BEACH AIRPORT MONTHLY REPORT COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am) May 2006

#### **Current Month and CY-T-D Statistics for Long Beach Airport**

May 2006 **CY-T-D 2006** %Change %Change 10,652 11,638 2,202 **Air Carrier & Commuter Operations** 2,596 -15.2% -8.5% 10pm - 11pm Operations Alaska 80.0% 33.3% US Airways/America West -80.0% **American Airlines** -86.7% JetBlue Airways 30.0% -26.3% DHL/Airborne FedEx Delta/SkyWest **UPS** -100.0% 14.8% -25.7% 11pm - 7am Operations Alaska **US Airways/America West American Airlines** JetBlue Airways 63.6% DHL/Airborne FedEx Delta/SkyWest **UPS** 46.2% Total 10 pm - 7 am Grand Total 22.2% -17.7% Notes:

<sup>\* 1.5% (33</sup> of 2,202) of total commercial operations occurred between 10pm - 7am.

<sup>\* 1.06</sup> flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

<sup>\* 0.06</sup> flights - Nightly average for commercial flights after 11 PM.



# LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

May 2006

### **Current Month and CY-T-D Statistics for Long Beach Airport**

May 2006 CY-T-D 2006 %Change 2006 2005 2006 2005 %Change **Air Carrier Violations** Alaska 0.0% 0 0 1 1 **US Airways/America West** 0 0 0 0 American Airlines 0 1 0 3 JetBlue Airways 2 0 33 17 94.1% Airborne 0 0 0 0 FedEx 0 0 0 0 UPS 0 3 200.0% 3 1 37 68.2% Total 200.0% 22 **Commuter Violations US Airways/America West** 0 0 1 0 Delta/SkyWest 0 0 n 0 Total 1 **Non-Commercial Violations** All GA, Charter & other 12 116.7% 29 141.7% 117 54 32 13 155 76 **TOTAL NOISE VIOLATIONS** 146.2% 103.9% **Airport Operations (FAA)** Air Carrier + Commuter Carriers 2.202 2.596 -15.2% 10.652 11.638 -8.5% 2.7% Air Taxi + General Aviation 29.075 28,307 134,345 129,548 3.7% Military Operations 69 69 0.0% 30.0% 312 240 145,309 141,426 **TOTAL AIRCRAFT OPERATIONS** 31,346 30,972 1.2% 2.7%

#### Notes:

0.1% (32 of 31,346) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.
0.1% (3 of 2,202) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.



# LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

May 2006

OWNERNAME	DATETIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
AMF1 LLC.	5/2/2006 11:43:39 PM	Α	30	BE40	10	85.3	79.0	VIOLATION
Private	5/3/2006 11:06:57 PM	Α	30	PA44	10	83.6	79.0	VIOLATION
Emerson Electric Co.	5/4/2006 12:19:57 AM	Α	30	C560	10	86.1	79.0	VIOLATION
Western Aviators	5/4/2006 10:31:31 PM	Α	30	BE18	10	92.6	90.0	VIOLATION
Private	5/5/2006 7:55:54 AM	Α	25R	HELI	1	92.1	88.0	VIOLATION
Clay Lacy Aviation Inc	5/5/2006 2:46:31 PM	Α	30	LJ25	10	104	101.5	VIOLATION
KING AVIATION	5/5/2006 10:19:02 PM	Α	30	C560	10	93.1	90.0	VIOLATION
Private	5/5/2006 11:12:15 PM	D	30	PA28	9	92.4	79.0	VIOLATION
Hifine Air Corporation	5/6/2006 11:42:02 PM	Α	30	PA44	10	86.4	79.0	VIOLATION
M.P. Aviation LLC.	5/7/2006 10:34:43 AM	D	30	B72S	9	108.8	102.5	VIOLATION
J H Siroonian Inc.	5/8/2006 12:50:01 PM	D	25R	LJ31	6	94.2	92.0	VIOLATION
Pacware Software Development Inc.	5/9/2006 1:28:50 AM	Α	30	C310	10	83.7	79.0	VIOLATION
M.P. Aviation LLC.	5/9/2006 9:03:57 AM	D	30	B72S	9	109.1	102.5	VIOLATION
INTERPLANETARY AVIATION INC	5/10/2006 5:25:33 AM	D	30	LJ60	9	81.2	79.0	VIOLATION
H & S Air I, LLC	5/12/2006 1:20:34 AM	Α	30	G4	10	90	79.0	VIOLATION
Private	5/14/2006 11:49:41 AM	D	25R	BE55	6	94.6	92.0	VIOLATION
Private	5/14/2006 11:05:41 PM	D	30	SW3	9	88.6	79.0	VIOLATION
Coast to Coast Aero LLC.	5/16/2006 11:50:24 PM	Α	30	BE36	10	88.7	79.0	VIOLATION
Pacific West Air LLC.	5/18/2006 1:05:13 AM	Α	30	BE20	10	90.4	79.0	VIOLATION
S/A Holdings LLC.	5/18/2006 11:00:53 AM	D	30	G2	9	104.8	102.5	VIOLATION
Private	5/18/2006 7:43:12 PM	D	25R	C206	6	95.9	92.0	VIOLATION
JetBlue Airways Corporation	5/19/2006 11:21:33 PM	Α	25R	A320	1	92.2	79.0	VIOLATION
C/O Avantair Inc.	5/20/2006 5:59:28 PM	Α	25L	P180	2	96.1	93.0	VIOLATION
Airush Inc.	5/20/2006 11:11:58 PM	Α	30	CL60	10	85.7	79.0	VIOLATION
Metro-Jet LLC.	5/23/2006 1:05:06 AM	Α	30	SW4	10	86	79.0	VIOLATION
BOEING	5/23/2006 11:27:37 AM	Α	25R	B717	1	94.2	88.0	VIOLATION
United Parcel Service	5/23/2006 5:45:22 PM	Α	30	B76S	10	105.9	101.5	VIOLATION
JetBlue Airways Corporation	5/26/2006 11:23:38 PM	Α	30	A320	10	93.6	90.0	VIOLATION
Citation V Limited Partnership	5/27/2006 11:16:11 PM	D	30	C560	9	84.5	79.0	VIOLATION
West Coast Charters LLC.	5/30/2006 11:34:36 PM	Α	30	BE20	10	86.7	79.0	VIOLATION
Silverstate Helicopters	5/30/2006 11:57:47 PM	Α	30	R44	10	81.6	79.0	VIOLATION
Silverstate Helicopters	5/31/2006 1:11:45 AM	А	30	R44	10	83.5	79.0	VIOLATION